POLREP #161
METCOA RESTART SITE
ROUTE 551 SOUTH
PULASKI, LAWRENCE COUNTY, PENNSYLVANIA
ATTN: DENNIS CARNEY, KAREN MELVIN, ERD/OERR

- I. SITUATION (1400 HRS, WEDNESDAY, AUGUST 16, 1995)
  - DURING DEVELOPMENT OF AN EE/CA FOR THE SITE, A DATA GAP WAS IDENTIFIED IN THAT THERE WAS NO DATA AVAILABLE CONCERNING WHETHER OR NOT THE CADMIUM PRESENT IN THE SOILS AT THE SITE IS A CHARACTERISTIC RCRA WASTE, I.E., NO TCLP TESTS FOR CADMIUM HAD BEEN PERFORMED ON SOILS COLLECTED AT THE SITE. IF TCLP RESULTS FOR CADMIUM IN SOILS AT THE SITE ARE BELOW REGULATORY LEVELS, THEN IT IS POSSIBLE THAT THE MATERIALS WOULD NOT BE CLASSIFIED AS A MIXED HAZARDOUS/RADIOACTIVE WASTE, THEREBY INCREASING THE OPTIONS FOR ULTIMATE DISPOSAL OF THE CONTAMINANTS AT THE SITE THAT ARE PRESENT ABOVE RISK-BASED CLEANUP LEVELS. THE OSC WAS UNABLE TO DISCOVER ANY HISTORICAL DATA GENERATED BY THE EPA SHOWING INFORMATION ON THE LEACHABLE CONTENT OF CADMIUM IN THE SOIL. TAT WAS TASKED TO OBTAIN SURFACE SOIL SAMPLES FOR TOTAL CADMIUM AND TCLP CADMIUM ANALYSES.
  - B. PERSONNEL ON SITE: EPA-1, TAT-2, ALLEGHENY ENVIRONMENTAL-1.
  - C. WEATHER: SUNNY, HOT AND HUMID WITH TEMPERATURES IN THE MID 90'S.

## II. ACTIONS TAKEN

- A. OSC AND TAT MOBILIZED TO SITE.
- B. A REPRESENTATIVE OF ALLEGHENY ENVIRONMENTAL (A WASTE BROKER) WAS ON SITE TO OBTAIN AN UPDATE OF THE STATUS OF THE SITE CLEAN UP FROM OSC DODD.
- C. TAT OBTAINED FIVE SURFACE SOIL SAMPLES FROM AREAS OF THE SITE WITH NO VEGETATION TO BE ANALYZED FOR TOTAL AND TCLP CADMIUM CONTENT. SAMPLING LOCATIONS WERE SELECTED BASED ON FIELD CONDITIONS AND UPON SAMPLING RESULTS FROM PRP SAMPLING CONDUCTED IN 1990 AND WERE BIASED IN AN ATTEMPT TO IDENTIFY CADMIUM HOTSPOTS.
- D. ALL PERSONNEL DEMOBILIZED FROM SITE.

## III. FUTURE PLANS

- A. OSC TO AWAIT ANALYTICAL RESULTS FROM THE SAMPLING EVENT FOR USE IN THE DEVELOPMENT OF THE EE/CA.
- B. OSC TO CONTINUE EFFORTS TO OBTAIN PRP COMPLIANCE WITH THE ORDER.
- C. OSC TO CONTINUE TO COORDINATE SITE ACTIVITIES WITH STATE AND LOCAL AUTHORITIES.

JEFF DODD, OSC US EPA REGION III WHEELING, WV

AR 100019